

Title (en)
Floating support for an off-shore structure

Title (de)
Schwimmende Unterkonstruktion für eine Off-Shore Struktur

Title (fr)
Support flottant pour structure off-shore

Publication
EP 2479103 A1 20120725 (FR)

Application
EP 12305085 A 20120124

Priority
FR 1150579 A 20110125

Abstract (en)
The support (1) has a mast forming unit (3) whose upper part is associated with an offshore structure and lower part is associated with float forming units (2) equipped with ballasting units allowing deballasting of the float forming units for towing the support and allowing ballasting of the float forming units to allow grounding of the support in position. The float forming units comprise receiving units (10) receiving concrete ballast blocks (14) to stabilize the support in a grounding position. The receiving units are in a form of cross-pieces comprising metallic wire meshes (13).

Abstract (fr)
Ce support flottant pour structure off-shore telle qu'une éolienne, du type comportant des moyens en forme de mât (3) dont la partie supérieure est associée à la structure et dont la partie inférieure est associée à des moyens en forme de flotteurs (6, 7, 8) équipés de moyens de ballastage permettant un déballastage de ces moyens en forme de flotteurs pour le remorquage du support et un ballastage de ceux-ci pour permettre l'échouage de ce support en position, est caractérisé en ce que les moyens en forme de flotteurs comportent des moyens (10, 13) de réception de blocs de lest (14) pour stabiliser le support en position d'échouage.

IPC 8 full level
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CPC (source: EP)
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Y02E 10/72 (2013.01); **Y02E 10/727** (2013.01); **Y02P 70/50** (2015.11)

Citation (search report)

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